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SILVICULTURE STATISTICS CROWN LANDS 1985-86

(LICENSEE SUMMARIES)

Natural Resources and Energy / Ressources naturelles et Énergie

Timber Management Branch
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LICENSE - UPSALQUITCH

TABLE I-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION[1]	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Popelogan River	PP[+]	23	329	7 567	bS	B & C (84)	2 844	65 000	101 0034 85BP
Gouletto Brook	PP	72	329	23 688	bS	B & C (84)	2 180	157 000	101 0035 85BP
Popelogan River	PP	24	329	7 797	bS	B & C (84)	2 143	51 000	101 0036 85BP
Popelogan River	PP	20	329	6 580	bS	B & C (85)	2 625	52 000	101 0037 85BP
Popelogan River	PP	91	329	29 940	bS	B & C (85)	2 328	212 000	101 0038 85BP
Popelogan River	PP	31	329	10 199	bS	B & C (84)	2 300	71 000	101 0039 85BP
Popelogan River	PP	31	313	9 689	bS	B & C (84)	1 933	60 000	101 0039 85BP
Popelogan Brook	PP	21	329	7 073	bS	B & C (84)	2 073	45 000	101 0051 85BP
Popelogan Brook	PP	46	329	15 134	bS	B & C (84)	2 050	94 000	101 0053 85BP
Caribou Mountain	PP	23	329	7 567	bS	B & C (84)	2 416	56 000	101 0056 85BP
Jacquet River Lakes	PP	24	205	4 920	JP	Wildfire (83)	3 312	79 000	101 0062 85BP
Murray Brook	PP	68	313	21 253	bS	B & C (85)	1 829	124 000	101 0068 85BP
Murray Brook	PP	72	313	22 504	bS	B & C (85)	1 908	137 000	101 0122 85BP
Greys Gulch	PP	39	329	12 831	bS	B & C (85)	2 406	94 000	101 0304 85BP
Ramsay Brook	PP	33	329	10 857	bS	B & C (85)	2 143	71 000	101 0514 85BP
Williams Brook	PP	55	329	18 095	bS	B & C (85)	2 350	129 000	101 0515 85BP
Williams Brook	PP	67	329	22 043	bS	B & C (85)	2 300	154 000	101 0517 85BP
Williams Brook	PP	11	329	3 619	bS	B & C (85)	2 250	25 000	101 0518 85BP
Williams Brook	PP	48	313	15 002	bS	B & C (85)	1 900	91 000	101 0520 85BP
Williams Brook	PP	54	329	17 766	bS	B & C (85)	2 229	120 000	101 0520 85BP
Lawson Brook	PP	35	329	11 515	bS	B & C (85)	2 125	74 000	101 0521 85BP
Moose Brook	PP	153	313	47 820	bS	B & C (85)	1 970	301 000	101 0525 85BP
Williams Brook	PP	31	313	9 689	bS	B & C (85)	1 925	60 000	101 0527 85BP
Williams Brook	PP	18	329	5 922	bS	B & C (85)	2 333	42 000	101 0529 85BP
Williams Brook	PP	30	286	8 587	bS	B & C (85)	1 743	52 000	101 0529 85BP
Williams Brook	PP	35	329	11 383	bS	B & C (85)	2 150	74 000	101 0530 85BP
Moose Brook	PP	22	286	6 297	bS	B & C (85)	1 653	36 000	101 0534 85BP
Little Berry Brook	PP	56	329	18 424	bS	Not Scarified	2 067	116 000	101 0705 85BP
Little Berry Brook	PP	15	329	4 935	bS	B & C (85)	2 400	36 000	101 0705 85BP

TABLE 1-1 - PLANTING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION[1]	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Berry Brook	PP	22	329	7 238	bS	B & C (85)	2 205	49 000	101 0715 85BP
Berry Brook	PP	73	329	24 017	bS	B & C (85)	2 092	153 000	101 0717 85BP
Goulette Brook	PP	25	313	7 814	bS	B & C (84)	1 828	46 000	101 0725 85BP
Goulette Brook*		1	N/A[2]	N/A			2 500	2 000	101 0002 85EP
SUMMARY		1 369	$320	$437 765			2 139	2 928 000	

+ PP - Paper Pot
1 B&C- Barrels and Chains
2 N/A- Not Available
* DNRE Experimental (not included in costs)

TABLE I-2 - PRE-COMMERCIAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Murray Brook	Pre-commercial	32	481	15 392	101 0567 85BT
SUMMARY		32	$481	$15 392	

TABLE I-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE* L/ha	SILVICULTURE TREATMENT NUMBER
Tetagouche River	Plantation Tending	126	117	14 732	Roundup	4.2	101 1010 85BH
Four Mile Brook	Plantation Tending	110	121	13 270	Roundup	4.2	101 1050 85BH
Upsalquitch Lake	Plantation Tending	70	117	8 184	Roundup	4.2	101 1057 85BH
Upsalquitch Lake	Plantation Tending	175	117	20 461	Roundup	4.2	101 1058 85BH
Upsalquitch Lake	Plantation Tending	39	117	4 560	Roundup	4.2	101 1059 85BH
Camel Back Mtn.	Plantation Tending	114	117	13 329	Roundup	4.2	101 1062 85BH
Gordon Brook	Plantation Tending	30	117	3 508	Roundup	4.2	101 1063 85BH
Rock Brook	Plantation Tending	138	121	16 647	Roundup	4.2	101 1064 85BH
Robinson	Plantation Tending	162	117	18 941	Roundup	4.2	101 1065 85BH
J. Ferguson Bk.	Plantation Tending	66	117	7 717	Roundup	4.2	101 1066 85BH
Camel Back Mnt.	Plantation Tending	44	117	5 145	Roundup	4.2	101 1068 85BH
Tetagouche River	Plantation Tending	45	117	5 261	Roundup	4.2	101 1070 85BH
Rocky Brook	Plantation Tending	123	121	14 838	Roundup	4.2	101 1071 85BH
Rocky Brook	Plantation Tending	69	121	8 324	Roundup	4.2	101 1073 85BH
Camel Back Mtn.	Plantation Tending	90	117	10 523	Roundup	4.2	101 1074 85BH
Gordon Brook	Plantation Tending	170	117	19 876	Roundup	4.2	101 1077 85BH
Upsalquitch Lake	Plantation Tending	26	117	3 040	Roundup	4.2	101 1078 85BH
Gordon Brook	Plantation Tending	137	117	16 018	Roundup	4.2	101 1079 85BH
Gordon Brook	Plantation Tending	42	117	4 911	Roundup	4.2	101 1080 85BH

TABLE I-3 - HERBICIDING (Continued)

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Upsalquitch Rd.	Plantation Tending	132	117	15 433	Roundup	4.2	101 1081 85BH
Narrows Brook	Plantation Tending	28	117	3 274	Roundup	4.2	101 1107 85BH
Tardiff Gulch	Plantation Tending	89	121	10 736	Roundup	4.2	101 1108 85BH
N.Br. Akroyd Bk.	Plantation Tending	160	117	18 707	Roundup	4.2	101 1109 85BH
Tetagouche River	Plantation Tending	45	117	5 261	Roundup	4.2	101 1111 85BH
N.Br. Akroyd Bk.	Plantation Tending	84	117	9 821	Roundup	4.2	101 1112 85BH
N.Br. Akroyd Bk.	Plantation Tending	82	117	9 587	Roundup	4.2	101 1113 85BH
Tardiff Gulch	Plantation Tending	36	121	4 343	Roundup	4.2	101 1114 85BH
S.Br. Eel River	Plantation Tending	22	121	2 654	Roundup	4.2	101 1115 85BH
N.Br. Akroyd Bk.	Plantation Tending	18	117	2 105	Roundup	4.2	101 1117 85BH
SUMMARY		2 472	$118	$291 206			

* L/ha - Litres Per Hectare

LICENSE - NEPISIGUIT

TABLE II-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION*	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Middle River	PP	47	315	14 805	bS	C & H (85)	2 063	97 000	102 0015 85BP
Little River	PP	114	315	35 910	bS	C & H (84)	2 232	254 000	102 0017 85BP
S.Br. Forty Mile Bk.	PP	32	315	10 080	JP	C & H (85)	2 417	77 000	102 0026 85BP
S.Br. Forty Mile Bk.	PP	21	315	6 615	bS	C & H (85)	2 321	49 000	102 0026 85BP
S.Br. Forty Mile Bk.	PP	74	315	23 310	JP	C & H (85)	2 250	166 000	102 0028 85BP
Canoe Landing Lake	PP	87	315	27 405	bS	C & H (85)	2 375	207 000	102 0031 85BP
Rio Road	PP	17	315	5 355	bS	C & H (84)	2 450	42 000	102 0033 85BP
Rio Road	PP	9	315	2 835	tL	C & H (84)	2 350	21 000	102 0033 85BP
Nine Mile Brook	PP	45	315	14 175	bS	C & H (85)	2 417	109 000	102 0035 85BP
Nine Mile Brook	PP	18	315	5 670	bS	C & H (85)	2 188	39 000	102 0038 85BP
Nine Mile Brook	PP	94	315	29 610	bS	C & H (85)	2 250	211 000	102 0050 85BP
Middle River	PP	13	315	4 095	bS	C & H (84)	3 000	39 000	102 0053 85BP
Woodside Brook	PP	65	315	20 475	bS	C & H (85)	2 500	162 000	102 0059 85BP
Tetagouche River	PP	2	315	472	wS	Rake (85)	2 425	4 000	102 0068 85BP
Tetagouche River	PP	105	315	33 075	bS	C & H (85)	2 458	258 000	102 0068 85BP
Rocky Lake	PP	84	315	26 460	JP	C & H (85)	2 125	178 000	102 0109 85BP
W.Br. Moose Brook	PP	50	315	15 750	bS	C & H (84)	2 200	110 000	102 0251 85BP
Six Mile Brook	PP	62	315	19 530	bS	C & H (84)	2 400	149 000	102 0255 85BP
Upper E.Br. Moose Bk.	PP	98	315	30 870	bS	C & H (84)	2 167	212 000	102 0258 85BP
SUMMARY		1 037	$315	$326 497			2 299	2 384 000	

* C & H - C & H Plow

TABLE II-2 PRE-COMMERCIAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Nepisiguit River	Pre-commercial	7	N/A*	N/A	102 0363 85LT
SUMMARY		7	-	-	

* Licensee Thinning on Crown Land - no reimbursement
- N/A - Not Available

TABLE II-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Forty Mile Bk.	Plantation Tending	110	121	13 269	Roundup	4.2	102 0014 85BH
Forty Mile Bk.	Plantation Tending	40	121	4 825	Roundup	4.2	102 0234 85BH
Forty Mile Bk.	Plantation Tending	94	121	11 339	Roundup	4.2	102 0236 85BH
N.Br. Middle R.	Plantation Tending	34	126	4 280	Roundup	4.2	102 0237 85BH
Little River	Plantation Tending	42	126	5 287	Roundup	4.2	102 0240 85BH
Little River	Plantation Tending	51	126	6 420	Roundup	4.2	102 0241 85BH
N.Br. Middle R.	Plantation Tending	45	126	5 665	Roundup	4.2	102 0244 85BH
Forty Mile Bk.	Plantation Tending	90	121	10 857	Roundup	4.2	102 0246 85BH
Moose Brook	Plantation Tending	78	126	9 820	Roundup	4.2	102 0252 85BH
Forty Mile Bk.	Plantation Tending	132	121	15 923	Roundup	4.2	102 0278 85BH
S.Br.Tetagouche R	Plantation Tending	20	126	2 518	Roundup	4.2	102 0290 85BH
East Bass River	Plantation Tending	45	121	5 428	Roundup	4.2	102 0291 85BH
East Bass River	Plantation Tending	26	121	3 136	Roundup	4.2	102 0292 85BH
W.Br.Forty Mile Bk	Plantation Tending	70	126	8 812	Roundup	4.2	102 0293 85BH
Nine Mile Brook	Plantation Tending	40	121	4 825	Roundup	4.2	102 0296 85BH
Forty Mile Bk.	Plantation Tending	27	126	3 399	Roundup	4.2	102 0297 85BH
Forty Mile Bk.	Plantation Tending	44	126	5 539	Roundup	4.2	102 0304 85BH
Forty Mile Bk.	Plantation Tending	65	126	8 183	Roundup	4.2	102 0307 85BH
SUMMARY		1 053	$123	$129 525			

LICENSE - LOWER MIRAMICHI

TABLE III-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION*	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Cold Brook	PP	36	316	11 218	bS	DT (84)	2 132	76 000	203 0009 85BP
Cold Brook	PP	53	316	16 843	bS	DT (84)	2 000	107 000	203 0011 85BP
Cold Brook	PP	19	316	6 036	bS	C & H (84)	2 375	45 000	203 0012 85BP
Blackville Tower	BR+	93	336	31 382	JP	C & H (84)	2 141	200 000	203 0017 85BP
Blackville Tower	PP	29	316	9 227	JP	C & H (84)	2 022	59 000	203 0019 85BP
Blackville Tower	BR	45	336	15 053	JP	C & H (84)	2 022	91 000	203 0019 85BP
Cains River	PP	54	316	17 096	JP	C & H (84)	2 055	111 000	203 0020 85BP
Cains River	PP	22	316	6 794	JP	C & H (84)	2 075	45 000	203 0021 85BP
Fraser Burchill Rd.	PP	52	316	16 432	JP	C & H (84)	2 212	115 000	203 0025 85BP
Fraser Burchill Rd.	PP	127	316	40 227	bS, JP	C & H (84)	2 015	257 000	203 0025 85BP
N. Branch Sevogle	PP	122	316	38 394	bS	C & H (84)	2 096	255 000	203 0039 85BP
N. Branch Sevogle	PP	13	275	3 574	bS	C & H (84)	1 671	22 000	203 0039 85BP
Fraser Burchill Rd.	PP	73	316	22 910	JP	Not Scarified	2 698	196 000	203 0082 85BP
Fraser Burchill Rd.	PP	33	316	10 428	JP	Not Scarified	2 522	83 000	203 0084 85BP
Cold Brook	PP	41	316	12 924	JP	DT (84)	2 068	85 000	203 0130 85BP
Cold Brook	PP	12	316	3 792	JP	DT (84)	2 058	25 000	203 0131 85BP
Fraser Burchill Rd.	PP	22	316	6 920	JP	C & H (84)	2 100	46 000	203 0170 85BP
Fraser Burchill Rd.	PP	130	316	40 954	JP	C & H (84)	2 143	278 000	203 0179 85BP
Fraser Burchill Rd.	PP	42	316	13 272	JP	C & H (84)	2 250	94 000	203 0180 85BP
Big Eskedellac	PP	56	316	17 822	bS	C & H (84)	2 250	127 000	203 0188 85BP
Despres Lake	PP	10	316	3 255	JP	Not Scarified	2 048	21 000	203 0262 85BP
Peabody Lake	PP	27	316	8 532	JP	C & H (84)	2 038	55 000	203 0385 85BP
Despres Lake	PP	10	316	3 286	JP	DT (84)	2 000	21 000	203 0613 85BP
SUMMARY		1 121	$318	$356 371			2 154	2 414 000	

* DT - Disc Trencher
+ BR - Bare Root

TABLE III-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Joe Branch Road	Pre-commercial	94	212	20 034	203 0603 85BT
Bald Mtn. Road	Pre-commercial	72	277	19 778	203 0623 85BT
Bald Mtn. Road	Pre-commercial	38	361	13 826	203 0623 85BT
Bay du Vin	Pre-commercial	8	361	2 708	203 0626 85BT
SUMMARY		212	$266	$56 346	

TABLE III-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Shore Camp Brook	Plantation Tending	7	128	880	Roundup	4.2	203 0329 85BH
Shore Camp Brook	Plantation Tending	101	128	12 905	Roundup	4.2	203 0330 85BH
Shore Camp Brook	Plantation Tending	10	128	1 288	Roundup	4.2	203 0332 85BH
Shore Camp Brook	Plantation Tending	45	128	5 777	Roundup	4.2	203 0333 85BH
Shore Camp Brook	Plantation Tending	24	128	2 997	Roundup	4.2	203 0334 85BH
Shore Camp Brook	Plantation Tending	27	128	3 456	Roundup	4.2	203 0335 85BH
Redstone Brook	Plantation Tending	76	128	9 705	Roundup	4.2	203 0336 85BH
Redstone Brook	Plantation Tending	32	128	4 132	Roundup	4.2	203 0337 85BH
Redstone Brook	Plantation Tending	79	128	10 062	Roundup	4.2	203 0338 85BH
Sevogle	Plantation Tending	37	128	4 693	Roundup	4.2	203 0357 85BH
Sevogle	Plantation Tending	116	128	14 717	Roundup	4.2	203 0358 85BH
Sevogle	Plantation Tending	45	128	5 777	Roundup	4.2	203 0359 85BH
Sevogle	Plantation Tending	45	128	5 777	Roundup	4.2	203 0360 85BH
Sevogle	Plantation Tending	28	128	3 609	Roundup	4.2	203 0361 85BH
Sevogle	Plantation Tending	274	128	34 942	Roundup	4.2	203 0363 85BH
Sevogle	Plantation Tending	117	128	14 921	Roundup	4.2	203 0364 85BH
SUMMARY		1 063	$128	$135 638			

TABLE III-4 - CONE COLLECTION

LOCATION	SPECIES	VOLUME OF CONES (Litres)	COST PER LITRE	TOTAL COST	SILVICULTURE TREATMENT NUMBER
Pisiguit Brook South of Rogersville	jP	8 200	$2.15	17 647	103 0001 85SC
	jP	12 522	$1.24	15 508	203 0002 85SC
SUMMARY		20 722	$1.60	$33 155	

LICENSE - UPPER MIRAMICHI

TABLE IV-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION+	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Blueberry Road	PP	46	316	14 536	bS	C & H (84)	2 085	96 000	204 0001 85BP
Blueberry Road	PP	62	316	19 434	bS	C & H (84)	2 222	137 000	204 0004 85BP
Bartibog	PP	24	316	7 584	JP	C & H (84)	2 043	49 000	204 0005 85BP
Bartibog	PP	48	316	15 168	rP	C & H (84)	2 043	98 000	204 0005 85BP
Bartibog	PP	4	316	1 264	bS	C & H (84)	2 043	8 000	204 0005 85BP
Spring Brook	PP	129	316	40 796	JP	C & H (85)	2 124	274 000	204 0006 85BP
McCormack Lake	PP,JP[1]	361	316	114 171	JP	C & H (85)	2 181	788 000	204 0011 85BP
Barracks Brook	PP	55	316	17 380	JP	F.P. (84)	2 127	117 000	204 0017 85BP
Bayles Lake	PP	11	316	3 571	bS	F.P. (84)	2 060	23 000	204 0018 85BP
Barracks Brook	PP	25	316	7 805	JP	F.P. (84)	2 070	51 000	204 0021 85BP
Barracks Brook	PP	105	316	33 180	JP	F.P. (84)	2 129	224 000	204 0022 85BP
Barracks Brook	PP	87	316	27 492	JP	Not Scarified	2 517	219 000	204 0023 85BP
Blueberry Road	PP	54	300	16 271	bS	C & H (85)	1 860	101 000	204 0046 85BP
Tomogonops River	PP	114	316	36 024	JP	C & H (85)	2 156	246 000	204 0053 85BP
Blueberry Road	PP	118	316	37 351	JP,bS	C & H (85)	2 239	265 000	204 0198 85BP
Barracks Brook	PP	154	316	48 506	bS	C & H (84)	2 082	320 000	204 0517 85BP
Green Brook	PP	10	316	3 318	bS	C & H (84)	2 223	23 000	204 0521 85BP
Fraser Burchill Road	PP	80	316	25 438	bS	C & H (84)	2 211	178 000	204 0540 85BP
Nepisiguit River	PP	178	316	56 248	JP	C & H (85)	2 109	375 000	204 0542 85BP
Fraser Burchill Road	PP	40	316	12 545	bS	C & H (84)	2 223	88 000	204 0559 85BP
Heath Steel Mine	PP	66	205	13 428	JP	Wilfire (84)	2 156	141 000	204 0560 85BP
Little S.Br. Big Sevogle R.*		1	N/A	N/A			2 500	2 000	204 0002 85EP
SUMMARY		1 772	$311	$551 510			2 157	3 823 000	

+ F.P. - Finnish Plow

[1] JP - Jiffy Pot

* DNRE Experimental Plantation (Not included in costs)

TABLE IV-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Devils Brook	Pre-Commercial	16	361	5 956	204 0518 85BT
Green Brook	Pre-Commercial	76	70	5 285	204 0520 85BT
Devils Brook	Pre-Commercial	187	481	89 755	204 0523 85BT
Devils Brook	Pre-Commercial	59	361	21 371	204 0523 85BT
Mullen Str. Lake	Pre-Commercial	45	656	29 454	204 0525 85BT
Mullen Str. Lake	Pre-Commercial	60	277	16 703	204 0525 85BT
Mullen Str. Lake	Pre-Commercial	81	656	53 136	204 0526 85BT
Mullen Str. Lake	Pre-Commercial	58	481	28 090	204 0526 85BT
Mullen Str. Lake	Pre-Commercial	13	656	8 200	204 0527 85BT
Green Brook	Pre-Commercial	12	277	3 324	204 0530 85BT
Green Brook	Pre-Commercial	42	70	2 975	204 0531 85BT
Green Brook	Pre-Commercial	198	70	13 895	204 0552 85BT
McCormack Lake	Pre-Commercial	32	481	15 392	204 0556 85BT
McCormack Lake	Pre-Commercial	92	361	33 032	204 0556 85BT
Moose Brook	Pre-Commercial	14	212	3 053	204 0558 85BT
Flaherty Brook	Pre-Commercial	58	212	12 254	204 0561 85BT
Flaherty Brook	Pre-Commercial	89	277	24 764	204 0561 85BT
Heath Steel Mines	Pre-Commercial	98	212	20 670	204 0564 85BT
O'Keef Road	Pre-Commercial	145	212	30 740	204 0565 85BT
Smoker Brook	Pre-Commercial	48	361	17 256	204 0566 85BT
Nepisiguit Brook	Pre-Commercial	39	277	10 720	204 0567 85BT
Bear Lakes	Pre-Commercial	38	481	18 326	204 0569 85BT
Bear Lakes	Pre-Commercial	146	361	52 670	204 0569 85BT
Bear Lakes	Pre-Commercial	44	656	28 864	204 0569 85BT
Bear Lakes	Pre-Commercial	22	277	6 011	204 0569 85BT
SUMMARY		1 712	$322	$551 896	

TABLE IV-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
N.W. Miram. River	Plantation Tending	138	131	18 083	Roundup	4.2	204 0006 85BH
Little S.Br. Big Sevogle River	Plantation Tending	33	131	4 350	Roundup	4.2	204 0018 85BH
Little River	Plantation Tending	140	131	18 345	Roundup	4.2	204 0508 85BH
Little S.Br. Big Sevogle River	Plantation Tending	28	131	3 656	Roundup	4.2	204 0562 85BH
SUMMARY		330	$131	$44 435			

LICENSE - KENT

TABLE V-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Kouchibouguac	PP	11	316	3 413	bS	D.T. (84)	2 292	25 000	205 0002 85BP
Desherbiar	PP	9	316	2 812	bS	Not Scarified	2 429	22 000	205 0013 85BP
St. Ignace	PP	16	316	5 183	bS	C & H (84)	2 437	40 000	205 0019 85BP
Vautour	PP	6	316	1 864	JP	C & H (84)	2 250	13 000	205 0022 85BP
Hell's Gate	PP	16	316	4 961	bS	C & H (84)	2 227	35 000	205 0023 85BP
Vautour	PP	51	316	16 179	JP	C & H (84)	2 031	104 000	205 0027 85BP
Vautour	PP	10	316	3 160	bS	C & H (84)	2 031	20 000	205 0027 85BP
Black River	PP	8	316	2 560	bS	D.T. (84)	2 188	18 000	205 0034 85BP
Tweedie Brook	PP	20	316	6 446	bS	C & H (84)	2 312	47 000	205 0035 85BP
St. Ignace	PP	6	316	2 054	bS	C & H (84)	2 167	14 000	205 0036 85BP
Acadieville	PP	24	316	7 426	JP	C & H (84)	2 279	54 000	205 0038 85BP
Trout Creek	PP	11	316	3 381	bS	Not Scarified	2 813	30 000	205 0039 85BP
Molus River	BR	21	336	7 190	JP	C & H (84)	2 075	44 000	205 0076 85BP
Molus River	BR	3	336	1 042	wS	C & H (84)	2 075	6 000	205 0076 85BP
Molus River	PP	6	316	1 738	JP	C & H (84)	2 075	11 000	205 0076 85BP
Molus River	PP	9	316	2 939	JP	C & H (84)	2 437	23 000	205 0091 85BP
Kouchibouguac	PP	9	316	2 844	bS	Not Scarified	2 200	20 000	205 0217 85BP
Bass River	PP	39	316	12 356	bS	C & H (84)	2 194	86 000	205 0218 85BP
SUMMARY		275	$318	$87 548			2 226	612 000	

TABLE V-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Tweedie Brook	Pre-commercial	25	361	9 169	205 0219 85BT
St. Joseph	Pre-commercial	17	277	4 570	205 0220 85BT
St. Joseph	Pre-commercial	22	277	6 205	205 0221 85BT
St. Joseph	Pre-commercial	31	277	8 532	205 0222 85BT
SUMMARY		95	$299	$28 476	

TABLE V-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Bass River	Plantation Tending	11	138	1 554	Roundup	4.2	205 0202 85BH
Bass River	Plantation Tending	50	138	6 882	Roundup	4.2	205 0204 85BH
Bass River	Plantation Tending	6	138	825	Roundup	4.2	205 0205 85BH
Bass River	Plantation Tending	39	138	5 367	Roundup	4.2	205 0206 85BH
SUMMARY		106	$138	$14 628			

LICENSE - QUEENS-CHARLOTTE

TABLE VI-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION+	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Michigan Brook	BR	55	367	20 258	JP	LT (82 to 84)	2 380	131 000	206 0003 85BP
Michigan Brook	PP	21	347	7 114	JP	LT (82 to 84)	2 400	49 000	206 0003 85BP
Michigan Brook	PP	34	347	11 798	JP	LT (82 to 84)	2 300	78 000	206 0003 85BP
Michigan Brook	PP	8	347	2 811	JP	LT (82 to 84)	2 550	21 000	206 0003 85BP
Michigan Brook	PP	34	347	11 798	bS	LT (82 to 84)	2 475	84 000	206 0003 85BP
Burntland Brook	PP	18	347	6 211	JP	LT (84)	2 142	38 000	206 0007 85BP
Burntland Brook	PP	7	347	2 498	JP	Bracke (84)	2 500	18 000	206 0007 85BP
Burntland Brook	PP	29	347	10 063	bS	Bracke (84)	2 425	70 000	206 0007 85BP
N. Burntland Brook	PP	38	347	13 047	JP	M.R. (85)	2 336	88 000	206 1294 85BP
S. Burntland Brook	PP	42	347	14 400	JP	A.C. (85)	2 113	88 000	206 1295 85BP
N. Burntland Brook	PP	6	347	2 013	JP	A.C. (85)	2 250	13 000	206 1298 85BP
Burntland Brook	BR	84	367	31 012	JP	L.T. (82) Herb. (84) A.C. (85)	2 170	183 000	206 7998 85BP
Bantalor Road	BR	13	367	4 771	JP	L.T. (83)	2 415	31 000	206 7999 85BP
Muzroll Lake	PP	72	347	25 088	JP	A.C. (85)	2 125	154 000	206 9978 85BP
Betts Mill Brook	PP	111	347	38 517	JP	L.T. (82) Herb. (84) M.R. (85)	2 011	223 000	206 9979 85BP
Michigan Brook	BR	44	367	16 148	JP	L.T. (82) Herb. (84) A.C. (85)	2 094	92 000	206 9995 85BP
Blackwater Brook	BR	6	367	2 349	JP	A.C. (84)	2 438	16 000	306 0027 85BP
McKinney Brook	BR	82	367	30 094	JP	M.R. (84)	2 325	191 000	306 0043 85BP
E. Little Forks Bk.	PP	66	347	22 763	bS	A.C. (84 & 85)	2 059	135 000	306 0102 85BP
E. Little Forks Bk.	PP	20	347	6 905	JP	A.C. (84 & 85)	2 100	42 000	306 0102 85BP
E. Little Forks Bk.	PP	42	347	14 643	bS	A.C. (84 & 85)	2 100	89 000	306 0102 85BP
Hazen Jam	BR	119	367	43 563	JP	A.C. (85)	2 147	255 000	306 0104 85BP
Hazen Jam	PP	21	347	7 322	JP	A.C. (85)	2 073	44 000	306 0104 85BP
Hazen Jam	PP	71	347	24 776	bS	A.C. (85)	2 073	148 000	306 0104 85BP
Horton Brook	BR	64	367	23 304	JP	A.C. (85)	2 071	132 000	306 0107 85BP
McLeod Brook	PP	15	347	5 205	bS	A.C. (84)	2 068	31 000	306 0172 85BP

TABLE VI-1 - PLANTING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION+	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Never's Brook	PP	75	347	26 094	JP	A.C. (84)	2 148	162 000	306 0360 858P
Never's Brook	BR	37	367	13 652	JP	A.C. (84)	2 148	80 000	306 0360 858P
Hd. Never's Brook	PP	71	347	24 498	JP	A.C. (85)	2 105	149 000	306 0361 858P
Coal Creek	BR	16	367	5 872	JP	A.C. (84)	2 205	35 000	306 0375 858P
Never's Brook	BR	14	367	4 954	JP	Bracke (84)	2 450	33 000	306 0409 858P
Big Forks Stream	PP	106	347	36 782	JP	A.C. (85)	2 007	213 000	306 0502 858P
Big Forks Stream	PP	53	347	18 391	bS	A.C. (84)	2 132	113 000	306 0566 858P
Big Forks Stream	PP	78	330	25 713	JP	A.C. (84)	1 993	155 000	306 0566 858P
Mountain Brook	PP	150	347	52 050	bS	A.C. (85)	2 145	322 000	306 0568 858P
Cherry Brook	BR	14	367	5 138	JP	M.R. (84)	2 000	28 000	306 9970 858P
Shin Ck.	PP	12	347	3 991	bS	A.C. (84)	2 215	25 000	406 0010 858P
South Victoria Lk.	PP	59	347	20 643	bS	A.C. (84)	2 083	124 000	406 0146 858P
Deadwater Brook	BR	66	367	24 222	JP	A.C. (83 & 84)	2 072	137 000	406 0147 858P
Deadwater Brook	BR	44	367	16 148	bS	A.C. (83 & 84)	2 072	91 000	406 0147 858P
S. of Mine Road	PP	68	347	23 700	bS	A.C. (84)	2 050	140 000	406 0150 858P
Elm Brook	BR	75	367	27 452	JP	F.T.L.	2 178	163 000	406 0151 858P
John Lee Brook	PP	46	347	16 052	bS	A.C. (84)	2 170	100 000	406 0152 858P
John Lee Brook	BR	2	367	741	JP	A.C. (84)	2 170	4 000	406 0152 858P
N. Smith Lake	PP	69	347	23 940	bS	A.C. (84)	2 050	141 000	406 0153 858P
N. Smith Lake	PP	9	347	3 130	bS	A.C. (84)	2 194	20 000	406 0153 858P
N. Smith Lake	PP	5	347	1 565	JP	A.C. (84)	2 194	10 000	406 0153 858P
Shin Ck. Mine Road	PP	78	347	27 198	bS	A.C. (84)	2 250	176 000	406 0157 858P
Seely Lake	PP	25	347	8 675	JP	A.C. (84)	2 110	53 000	406 0166 858P
Seely Lake	PP	28	347	9 716	bS	A.C. (84)	2 110	59 000	406 0166 858P
East of Strange Lake	PP	33	347	11 618	bS	A.C. (85)	2 152	72 000	406 0334 856P
John Lee Brook	BR	19	367	6 973	JP	A.C. (85)	2 069	39 000	406 0339 858P
Victoria Lake	PP	52	347	18 124	bS	A.C. (85)	2 021	106 000	406 0340 858P
Smith Lake	PP	34	347	11 683	JP	A.C. (85)	2 023	68 000	406 0342 858P
Shin Creek	PP	46	347	16 101	bS	F.T.L.&[A.C. (85)]	2 280	106 000	406 0346 858P
East Oxbow Lake	PP	7	347	2 498	bS	A.C. (85)	2 220	16 000	406 0348 858P
Shin Creek	PP	50	347	17 385	bS	A.C. (85)	2 321	116 000	406 0352 858P

TABLE VI-1 - PLANTING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION[+]	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Shin Creek	BR	40	367	14 864	JP	A.C. (85)	2 105	85 000	406 0352 85BP
Magaguadavic River	BR	42	367	15 304	JP	A.C. (83)	2 120	88 000	406 9940 85BP
Mount Pleasant*		1	N/A	N/A			2 500	2 000	406 0002 85EP
SUMMARY		2 646	$353	$933 338			2 145	5 675 000	

[+] L.T. - Crusher
A.C. - Anchor chains
F.T.L. - Full tree logged
M.R. - Marden Rollers

* DNRE Experimental Plantation (not included in costs)

TABLE VI-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Fall Brook	Pre-commercial	17	656	11 152	206 7973 85BT
Fall Brook	Pre-commercial	41	481	19 721	206 7973 85BT
Wildcat Brook	Pre-commercial	85	277	23 545	206 7974 85BT
Bantalor Road	Pre-commercial	48	212	10 282	206 9746 85BT
N. Cains River	Pre-commercial	114	212	24 168	206 9747 85BT
Muzroll Lake	Pre-commercial	68	277	18 836	206 9773 85BT
Muzroll Brook	Pre-commercial	68	277	18 669	206 9786 85BT
Muzroll Brook	Pre-commercial	64	277	17 728	206 9786 85BT
Bear Brook	Pre-commercial	11	802	8 421	306 9736 85BT
Bear Brook	Pre-commercial	11	802	8 822	306 9737 85BT
Bear Brook	Pre-commercial	19	802	15 238	306 9739 85BT
Bear Brook	Pre-commercial	22	656	14 563	306 9775 85BT
Bear Brook	Pre-commercial	23	656	15 154	306 9776 85BT
Glen Branch	Pre-commercial	20	361	7 184	306 9777 85BT
Salmon River Rd.	Pre-commercial	40	656	25 846	306 9778 85BT
Glen Branch	Pre-commercial	6	361	2 311	306 9779 85BT
Glen Branch	Pre-commercial	23	656	15 285	306 9780 85BT
Glen Branch	Pre-commercial	22	802	17 644	306 9781 85BT
Trout Brook	Pre-commercial	63	361	22 779	306 9783 85BT
Trout Brook	Pre-commercial	52	277	14 432	306 9783 85BT
Lepreau River	Pre-commercial	10	656	6 842	406 9700 85BT
Head Dan Brook	Pre-commercial	4	277	1 172	406 9702 85BT
Head Dan Brook	Pre-commercial	8	361	2 863	406 9702 85BT
Head Dan Brook	Pre-commercial	10	656	6 363	406 9702 85BT
Kedron Stream	Pre-commercial	16	656	10 148	406 9703 85BT
Lepreau River	Pre-commercial	5	656	3 477	406 9711 85BT
SUMMARY		870	$394	$342 645	

TABLE VI-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Michigan Brook	Plantation Tending	157	124	19 422	Roundup	3.21	206 0003 85BH
Michigan Brook	Plantation Tending	29	124	3 588	Roundup	3.21	206 7999 85BH
Cains River	Plantation Tending	86	124	10 639	Roundup	3.21	206 9989 85BH
Cains River	Plantation Tending	105	124	12 990	Roundup	3.21	206 9990 85BH
Cains River	Plantation Tending	56	124	6 928	Roundup	3.21	206 9992 85BH
Cains River	Plantation Tending	162	124	20 041	Roundup	3.21	206 9998 85BH
Langen Brook	Plantation Tending	40	124	4 949	Roundup	3.21	306 0097 85BH
McAllister Brook	Plantation Tending	20	124	2 472	Roundup	3.21	306 0098 85BH
Meadow Brook Lake	Plantation Tending	42	124	5 196	Roundup	3.21	306 0099 85BH
Bronson	Plantation Tending	51	136	6 938	Roundup	4.2	306 0171 85BH
Forks Stream	Plantation Tending	169	124	20 907	Roundup	4.2	306 0371 85BH
Big Fork Stream	Plantation Tending	18	136	2 449	Roundup	4.2	306 7957 85BH
Big Fork Stream	Plantation Tending	47	136	6 394	Roundup	4.2	306 7958 85BH
Big Fork Stream	Plantation Tending	13	136	1 768	Roundup	4.2	306 7959 85BH
Big Fork Stream	Plantation Tending	11	136	1 496	Roundup	4.2	306 7960 85BH
Big Fork Stream	Plantation Tending	135	136	18 364	Roundup	4.2	306 7963 85BH
Big Fork Stream	Plantation Tending	184	136	25 057	Roundup	4.2	306 7966 85BH
Big Fork Stream	Plantation Tending	5	136	680	Roundup	4.2	306 7968 85BH
Forks Stream	Plantation Tending	12	124	1 485	Roundup	4.2	306 9970 85BH
W.Br. Gordon Bk.	Plantation Tending	61	124	7 546	Roundup	3.21	306 9986 85BH
W.Br. Gordon Bk.	Plantation Tending	195	124	24 124	Roundup	3.21	306 9987 85BH
Bronson	Plantation Tending	168	136	22 839	Roundup	4.2	306 9988 85BH
Schoullar Mtn.	Plantation Tending	134	124	16 577	Roundup	4.2	406 0012 85BH
West Long Lake	Plantation Tending	43	124	5 320	Roundup	4.2	406 9938 85BH
West Long Lake	Plantation Tending	110	124	13 608	Roundup	4.2	406 9945 85BH
Shin Creek	Plantation Tending	54	124	6 680	Roundup	4.2	406 9949 85BH
SUMMARY		2 107	$127	$268 457			

TABLE VI-4 - CONE COLLECTION

LOCATION	SPECIES	VOLUME OF CONES (Litres)	COST PER LITRE	TOTAL COST	SILVICULTURE TREATMENT NUMBER
Salmon River	JP	21 330	$0.98	$20 991	306 0003 85SC
SUMMARY		21 330	$0.98	$20 991	

LICENSE - FUNDY

TABLE VII-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Shepody Road	BR	138	367	50 646	JP	A.C. (85)	2 069	286 000	307 0111 858P
Shepody Road	PP	24	347	8 398	bS	A.C. (85)	2 025	49 000	307 0111 858P
Shepody Road	PP	26	347	9 091	bS	A.C. (85)	2 143	56 000	307 0111 858P
Shepody Road	PP	21	347	7 391	bS	A.C. (85)	2 125	45 000	307 0111 858P
Pollett River	PP	13	347	4 511	bS	A.C. (85)	2 167	28 000	307 0112 858P
Pollett River	PP	3	347	6 489	bS	A.C. (85)	2 083	6 000	307 0112 858P
Pollett River	PP	19	347	1 006	bS	A.C. (85)	2 118	40 000	307 0112 858P
Pollett River	PP	13	347	4 407	bS	A.C. (85)	2 036	26 000	307 0112 858P
Pollett River	BR	21	367	7 707	JP	A.C. (85)	2 184	46 000	307 0112 858P
Pollett River	PP	11	347	3 782	bS	A.C. (85)	2 136	23 000	307 0112 858P
Pollett River	PP	57	347	19 779	bS	A.C. (85)	2 099	120 000	307 0112 858P
Pollett River	PP	45	347	15 615	bS	A.C. (85)	2 086	94 000	307 0112 858P
Pollett River	PP	14	330	4 582	bS	A.C. (85)	1 925	27 000	307 0112 858P
Pollett River	PP	24	330	8 011	JP	A.C. (85)	1 875	46 000	307 0112 858P
Pollett River	PP	29	347	10 098	JP	A.C. (85)	2 062	60 000	307 0112 858P
Pollett River	PP	35	330	11 340	JP	A.C. (85)	1 957	67 000	307 0112 858P
Pollett River	PP	64	330	21 196	bS	A.C. (85)	1 845	119 000	307 0112 858P
Miller Brook	PP	110	347	38 274	bS	A.C. (85)	2 033	224 000	307 0123 858P
Little Barren	PP	42	347	14 574	JP	A.C. (84)	2 000	84 000	407 0038 858P
Rocky Lake	BR	85	367	31 048	JP	A.C. 983)	2 134	181 000	407 0056 858P
Niles Brook	BR	50	349	17 502	JP	A.C. (84)	1 855	93 000	407 0079 858P
McGivney	PP	41	330	13 516	bS	A.C. (84 & 85)	1 991	82 000	407 0106 858P
McGivney	BR	79	349	27 543	JP	A.C. (84 & 85)	1 981	156 000	407 0106 858P
McGivney	BR	19	349	6 973	JP	A.C. (84 & 85)	2 083	40 000	407 0106 858P
McGivney	PP	29	330	10 098	bS	A.C. (84 & 85)	2 100	61 000	407 0106 858P
E. McGivney Brook	PP	52	347	18 113	bS	A.C. (85)	2 100	110 000	407 0203 858P
E. McGivney Brook	PP	45	347	15 615	JP	A.C. (85)	2 083	94 000	407 0203 858P
E. McGivney Brook	BR	11	367	4 000	JP	A.C. (85)	2 107	23 000	407 0203 858P
Crystal Lake	PP	19	347	6 604	JP	A.C. (85)	2 145	41 000	407 0211 858P

TABLE VII-1 - PLANTING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Crystal Lake	PP	3	347	833	bS	A.C. (85)	2 145	5 000	407 0211 85BP
Shepody Road*		1	N/A	N/A			2 500	2 000	407 0002 85EP
SUMMARY		1 143	$349	$398 742			2 043	2 334 000	

* DNRE Experimental Plantation (not included in costs)

TABLE VII-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Hector Brook	Pre-commercial	14	481	6 830	307 9600 85BI
Hector Brook	Pre-commercial	56	277	15 401	307 9600 85BI
Lower N. Canaan	Pre-commercial	18	481	8 562	307 9601 85BI
Buckley Loop Rd.	Pre-commercial	2	656	1 338	307 9602 85BI
South Canaan R.	Pre-commercial	9	361	3 177	307 9603 85BI
South Canaan R.	Pre-commercial	18	656	11 546	307 9603 85BI
South Canaan R.	Pre-commercial	7	802	5 855	307 9603 85BI
Buckley Road	Pre-commercial	11	802	8 661	307 9605 85BI
Lw.N.Br. Canaan R.	Pre-commercial	11	361	4 007	307 9606 85BI
End Gamblin Rd.	Pre-commercial	37	802	29 610	307 9610 85BI
End Gamblin Rd.	Pre-commercial	7	656	4 920	307 9610 85BI
Shepody Road	Pre-commercial	5	656	3 293	307 9675 85BI
N. of Wolfe Lake	Pre-commercial	8	656	4 959	307 9676 85BI
Cranberry Lake	Pre-commercial	11	361	4 325	307 9692 85BI
Cranberry Lake	Pre-commercial	15	277	4 069	307 9692 85BI
Cranberry Lake	Pre-commercial	3	656	2 145	307 9692 85BI
S.E. of Park's Lk.	Pre-commercial	26	656	16 971	307 9693 85BI
S.E. of Park's Lk.	Pre-commercial	6	481	2 982	307 9693 85BI
Forks Stream	Pre-commercial	4	656	2 624	307 9695 85BI
Forks Stream	Pre-commercial	46	802	36 812	307 9695 85BI
N. of Nevers Rd.	Pre-commercial	14	481	6 686	307 9696 85BI
N. of Nevers Rd.	Pre-commercial	10	656	6 691	307 9696 85BI
E. of Alward Bk.	Pre-commercial	14	481	6 974	307 9697 85BI
E. of Alward Bk.	Pre-commercial	8	802	6 015	307 9697 85BI
E. of Alward Bk.	Pre-commercial	20	656	12 858	307 9697 85BI
E. of Alward Bk.	Pre-commercial	17	277	4 709	307 9697 85BI
E. of Carr Road	Pre-commercial	26	481	12 530	307 9698 85BI
E. of Carr Road	Pre-commercial	12	361	4 383	307 9698 85BI
E. of Carr Road	Pre-commercial	23	656	15 088	307 9698 85BI
Kierstead Brook	Pre-commercial	10	802	7 988	307 9699 85BI
Kierstead Brook	Pre-commercial	5	656	3 608	307 9699 85BI
Kierstead Brook	Pre-commercial	2	361	614	307 9699 85BI

TABLE VII-2 PRE-COMMERICAL THINNING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Kierstead Brook	Pre-commercial	9	481	4 233	307 9699 85BT
Pleasant Lake	Pre-commercial	5	656	3 280	307 9700 85BT
North Lepreau	Pre-commercial	4	802	2 895	407 9700 85BT
North Lepreau	Pre-commercial	7	481	3 357	407 9700 85BT
SUMMARY		500	$560	$279 996	

TABLE VII-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Little Salmon R.	Plantation Tending	129	133	17 179	Roundup	4.2	307 0007 85BH
Bonnell Brook	Plantation Tending	267	133	35 557	Roundup	3.21	307 0062 85BH
Cocagne	Plantation Tending	153	133	20 375	Roundup	4.2	307 9767 85BH
Coles Island	Plantation Tending	320	133	42 615	Roundup	3.21	307 9771 85BH
Mechanic Lake	Plantation Tending	167	133	22 240	Roundup	4.2	307 9773 85BH
Miller's Brook	Plantation Tending	165	133	21 973	Roundup	4.2	307 9776 85BH
Pt. Wolfe River	Plantation Tending	184	133	24 504	Roundup	4.2	307 9778 85BH
Bonnell Brook	Plantation Tending	56	133	7 458	Roundup	4.2	307 9779 85BH
Mechanic Lake	Plantation Tending	106	133	14 116	Roundup	4.2	307 9782 85BH
Victor Lake	Plantation Tending	64	133	8 523	Roundup	4.2	307 9783 85BH
Little Salmon R.	Plantation Tending	180	133	23 971	Roundup	4.2	307 9784 85BH
Bonnell Brook	Plantation Tending	92	133	12 252	Roundup	4.2	307 9785 85BH
Bonnell Brook	Plantation Tending	107	133	14 249	Roundup	4.2	307 9787 85BH
Four Mile Brook	Plantation Tending	111	133	14 782	Roundup	4.2	307 9894 85BH
Bonnell Brook	Plantation Tending	75	133	9 988	Roundup	4.2	307 9895 85BH
Monteagle	Plantation Tending	173	133	23 039	Roundup	4.2	307 9942 85BH
New Scotland	Plantation Tending	105	133	13 983	Roundup	4.2	307 9988 85BH
Mechanic Lake	Plantation Tending	89	133	11 852	Roundup	4.2	307 9990 85BH
Beersville	Plantation Tending	195	133	25 969	Roundup	4.2	307 9991 85BH
Marrtown	Plantation Tending	230	133	30 630	Roundup	4.2	307 9992 85BH

TABLE VII-3 - HERBICIDING (Continued)

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Upper Durham	Plantation Tending	42	133	5 593	Roundup	4.2	407 0038 85BH
Niles Brook	Plantation Tending	69	133	9 189	Roundup	4.2	407 0079 85BH
Clare Brook	Plantation Tending	70	133	9 322	Roundup	4.2	407 9951 85BH
Zionville	Plantation Tending	107	133	14 249	Roundup	4.2	407 9983 85BH
Zionville	Plantation Tending	99	133	13 184	Roundup	4.2	407 9997 85BH
McKenzie Brook	Plantation Tending	130	133	17 312	Roundup	4.2	407 9998 85BH
McKenzie Brook	Plantation Tending	134	133	16 513	Roundup	4.2	407 9999 85BH
SUMMARY		3 609	$133	$480 618			

LICENSE - YORK

TABLE VIII-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Nackawic Siding	BR	25	369	9 262	wS	A.C. (84)	2 057	52 000	408 0003 85BP
Negro Brook	PP	91	349	31 759	bS	A.C. (85)	2 064	188 000	408 0004 85BP
Rocky Brook	PP	88	349	30 712	bS	A.C. (84)	2 235	197 000	408 0006 85BP
Rocky Brook Lake	PP	58	349	20 242	bS	A.C. (84)	2 126	123 000	408 0007 85BP
Rocky Brook Lake	PP	41	349	14 309	bS	A.C. (84)	2 173	89 000	408 0008 85BP
Grand John	PP	88	349	30 712	bS	A.C. (84)	2 353	207 000	408 0010 85BP
Springfield	PP	51	349	17 799	bS	A.C. (84)	2 223	113 000	408 0013 85BP
Mactaquac	PP	78	349	27 117	bS	A.C. (85)	2 190	170 000	408 0014 85BP
Dinnan Woods	PP	94	349	32 806	bS	A.C. (84)	2 198	207 000	408 0016 85BP
Grand John	BR	45	369	16 605	wS	B & C (83)	2 020	91 000	408 1003 85BP
SUMMARY		659	$351	$231 323			2 181	1 437 000	

TABLE VIII-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Crow Hill	Pre-commercial	146	656	95 776	408 1011 85BT*
Grand John	Pre-commercial	32	361	11 458	408 1013 85BT*
Grand John	Pre-commercial	116	656	76 024	408 1013 85BT*
Charlie Lake	Pre-commercial	47	656	31 029	408 1060 85BT
Charlie Lake	Pre-commercial	39	481	18 951	408 1061 85BT
	Total Hardwood	294	$624	$183 258	
	Total Softwood	86	$576	$ 49 980	
SUMMARY		380	$613	$233 238	

* Hardwood Thinning

TABLE VIII-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Pokiok	Plantation Tending	111	132	14 675	Roundup	4.2	408 0020 85BH
Pokiok	Plantation Tending	40	132	5 288	Roundup	4.2	408 0022 85BH
Rocky Brook	Plantation Tending	50	132	6 610	Roundup	4.2	408 1001 85BH
Rocky Brook	Plantation Tending	84	132	11 106	Roundup	4.2	408 1002 85BH
Herlett	Plantation Tending	142	132	18 774	Roundup	4.2	408 1004 85BH
North Tay River	Plantation Tending	140	132	18 509	Roundup	4.2	408 1005 85BH
Big Brook	Plantation Tending	150	132	19 832	Roundup	3.46	408 1006 85BH
Williamsburg	Plantation Tending	88	132	11 635	Roundup	3.46	408 1007 85BH
First Eel Lake	Plantation Tending	64	132	8 461	Roundup	4.2	408 1008 85BH
Herlett	Plantation Tending	66	132	8 726	Roundup	3.46	408 1030 85BH
SUMMARY		935	$132	$123 616			

LICENSE - CARLETON

TABLE IX-1 - PLANTING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Governors Brook	PP	94	349	32 771	bS	A.C. (84)	2 168	204 000	409 0021 85BP
Governors Brook	PP	15	349	5 096	bS	A.C. (84)	2 190	32 000	409 0022 85BP
Ryan Brook	PP	103	349	35 947	JP	A.C. (84)	2 095	216 000	409 0023 85BP
Green Hill	PP	88	349	30 642	JP	A.C. (84)	2 067	181 000	409 0024 85BP
Taxis River	PP	75	349	26 175	JP	A.C. (84)	2 096	157 000	409 0034 85BP
Taxis River	PP	49	349	17 345	bS	A.C. (84)	2 146	107 000	409 0034 85BP
Governors Brook	PP	39	349	13 541	bS	A.C. (84)	2 186	85 000	409 0043 85BP
SUMMARY		463	$349	$161 517			2 122	982 000	

TABLE IX-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
Nashwaak Lake	Pre-commercial	20	481	9 735	409 0141 85BT
Nashwaak Lake	Pre-commercial	14	802	11 068	409 0141 85BT
Nashwaak Lake	Pre-commercial	8	656	5 668	409 0141 85BT
Teague Brook	Pre-commercial	14	656	8 869	409 0142 85BT
Teague Brook	Pre-commercial	8	802	6 745	409 0142 85BT
Bigger Ridge	Pre-commercial	4	656	2 480	409 0143 85BT
Nashwaak River	Pre-commercial	2	481	784	409 9002 85BT
SUMMARY		70	$648	$45 349	

TABLE IX-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Welch Siding	Plantation Tending	100	134	13 433	Roundup	4.2	409 0001 85BH
Welch Siding	Plantation Tending	69	134	9 269	Roundup	4.2	409 0002 85BH
Taxis River	Plantation Tending	18	134	2 418	Roundup	3.21	409 0008 85BH
Gorby Gulch	Plantation Tending	75	134	10 075	Roundup	4.2	409 9001 85BH
Gorby Gulch	Plantation Tending	50	134	6 716	Roundup	4.2	409 9002 85BH
Gorby Gulch	Plantation Tending	36	134	4 836	Roundup	4.2	409 9003 85BH
Williamsburg	Plantation Tending	113	134	15 179	Roundup	3.46	409 9004 85BH
Gorby Gulch	Plantation Tending	29	134	3 896	Roundup	4.2	409 9006 85BH
Williamsburg	Plantation Tending	55	134	7 388	Roundup	3.46	409 9007 85BH
Welch Siding	Plantation Tending	61	134	8 194	Roundup	4.2	409 9009 85BH
SUMMARY		606	$134	$81 404			

LICENSE - RESTIGOUCHE-TOBIQUE

TABLE X-1 - PLANTING

LOCATION	TYPE*	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Big Cedar	CA3	96	317	30 366	bS	C & H (84)	1 932	185 000	510 0160 858P
Purvis Brook	BR	6	336	2 119	bS	C & H (83)	1 850	12 000	510 0161 858P
Clearwater Lake	CA3	13	334	4 232	bS	C & H (82)	2 000	25 000	510 0162 858P
Clearwater Lake	BR	6	334	2 138	bS	C & H (83)	2 020	13 000	510 0163 858P
Clearwater Lake	CA3	56	334	18 771	bS	C & H (84)	2 020	114 000	510 0163 858P
Cedar Brook	PP	109	317	34 490	bS	C & H (82)	1 912	208 000	510 0164 858P
Portage Brook	PP	4	334	1 403	bS	D.T. (84)	2 000	8 000	510 0165 858P
Portage Brook	CA1	31	317	9 900	bS	C & H (84)	1 985	62 000	510 0166 858P
Portage Brook	CA1	2	334	802	bS	C & H (84)	2 280	5 000	510 0167 858P
Portage Brook	CA1	6	334	2 037	bS	C & H (84)	2 030	12 000	510 0168 858P
N.Br. Gounamitz R.	PP	25	334	8 383	bS	C & H (84)	2 090	52 000	510 0169 858P
N.Br. Gounamitz R.	PP	16	334	5 478	bS	C & H (84)	2 015	33 000	510 0170 858P
Indian Brook	PP	105	317	33 443	bS	C & H (84)	1 875	198 000	510 0171 858P
S.Br. Kedgwick R.	PP	42	291	12 291	tL	C & H (84)	1 825	77 000	510 0172 858P
Portage Brook	CA1	25	334	8 431	bS	C & H (84)	2 132	54 000	510 0173 858P
N.Br. Gounamitz R.	PP	23	317	7 361	bS	C & H (84)	1 833	43 000	510 0174 858P
N.Br. Gounamitz R.	PP	50	291	14 570	bS,wS	C & H (84)	1 770	89 000	510 0175 858P
N.Br. Gounamitz R.	PP	66	334	22 081	bS	C & H (84)	2 125	140 000	510 0176 858P
W.Br. Gounamitz R.	PP	28	317	8 742	bS	D.T. (84)	1 988	55 000	510 0177 858P
W.Br. Gounamitz R.	PP	17	317	5 534	bS	Bracke (84)	1 900	33 000	510 0178 858P
W.Br. Gounamitz R.	PP	11	317	3 456	bS	Bracke (84)	1 900	21 000	510 0179 858P
W.Br. Gounamitz R.	PP	28	317	8 792	bS	D.T. (84)	1 960	54 000	510 0180 858P
Shanty Brook	PP	56	317	17 775	bS	C & H (84)	1 978	111 000	510 0181 858P
Portage Brook	CA1,PP,Com	35	334	11 556	bS	C & H (84)	2 075	72 000	510 0182 858P
Kedgwick Forks	Com,PP	77	334	25 651	bS	C & H (84)	2 091	161 000	510 0183 858P
McLaughlin Brook	PP	37	334	12 508	wS	C & H (84)	2 098	79 000	510 0184 858P
States Lake	PP	48	317	15 189	bS	D.T. (84)	1 894	91 000	510 0185 858P
States Brook	PP	10	317	3 030	bS	D.T. (84)	1 846	18 000	510 0186 858P
W.Br. Union Brook	CA1	11	334	3 574	bS	D.T. (84)	2 111	23 000	510 0187 858P

TABLE X-1 - PLANTING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION*	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
Black Brook	CA3	29	291	8 340	bS	C & H (83)	1 665	48 000	510 0188 85BP
States Brook	PP	.3	291	726	bS	D.T. (84)	1 821	5 000	510 0189 85BP
Caribou Brook	PP	14	334	4 522	bS	C & H (84)	2 033	28 000	510 0190 85BP
W.Br. Gounamitz R.	PP	36	291	10 551	bS	Bracke (84)	1 841	67 000	510 0191 85BP
Caribou Brook	PP	1	334	334	bS	C & H (84)	2 033	2 000	510 0192 85BP
Kedgwick River	PP	11	334	3 674	bS	C & H (84)	2 160	24 000	110 0193 85BP
Kedgwick River	PP	6	334	2 004	bS	C & H (84)	2 250	14 000	110 0194 85BP
Kedgwick River	PP	5	334	1 670	bS	C & H (84)	2 070	10 000	110 0195 85BP
Pollard Brook	PP	98	334	32 732	bS	C & H (84)	2 256	221 000	110 0196 85BP
Burnt Camp Brook	PP	9	334	2 906	jP	Bracke (84)	2 022	18 000	510 0197 85BP
Caribou Brook	PP	68	334	22 555	bS	C & H (84)	2 107	142 000	510 0198 85BP
Portage Brook	PP	3	334	1 089	bS	D.T. (84)	2 115	7 000	510 0199 85BP
Clearwater Lake	PP	77	334	25 842	bS,wS	C & H (84)	2 018	156 000	510 0200 85BP
States Lake	CA3	12	334	4 004	bS	D.T. (84)	2 104	25 000	510 0201 85BP
States Lake	PP	8	334	2 672	bS	D.T. (84)	2 156	17 000	510 0202 85BP
States Lake	PP	14	334	4 643	bS	D.T. (84)	2 038	28 000	510 0203 85BP
Caribou Brook	PP	42	334	14 162	bS	C & H (84)	2 118	90 000	510 0204 85BP
N.Br. Gounamitz R.	PP	42	317	13 453	bS	D.T. (84)	1 937	82 000	510 0205 85BP
L. Fifteen Mile Bk.	CA3	21	334	6 854	bS	MAN.+ (85)	2 044	42 000	510 0206 85BP
Belle Kedgwick R.	Com	10	334	3 340	jP	C & H (84)	2 138	21 000	510 0207 85BP
Falls Brook	CA3	3	334	1 058	bS	MAN.+ (85)	2 275	7 000	510 0208 85BP
States Brook	PP	11	291	3 196	bS	C & H (84)	1 662	18 000	510 0209 85BP
States Lake	Com	17	334	6 578	jP	D.T. (84)	2 175	37 000	510 0210 85BP
McLaughlin Brook	PP	20	334	5 813	bS	C & H (84)	2 098	43 000	510 0211 85BP
W.Br. Gounamitz R.**	PP	-	N/A	N/A	wS	Bracke (84)	-	-	FRA-WS-FT 85BP
Green River[1]	-	1	N/A	N/A	wS,bS	Bracke (84)	2 500	4 000	DNRE EXP 85BP
Green River[2]	-	-	N/A	N/A	-	Bracke (84)	2 500	-	CFS EXP 85BP
Serpentine Lake[3]	CA3	64	184	11 710	bS	C & H (82)	1 200	76 000	510 5001 85BF
Serpentine River	CA1	35	317	11 201	bS	C & H (84)	1 862	66 000	510 5007 85BP
Serpentine River	CA1	10	291	2 760	bS	C & H (83)	1 807	17 000	510 5008 85BP
Miller Brook	CA1	28	317	8 980	bS	C & H (83)	1 853	52 000	510 5009 85BP

TABLE X-1 - PLANTING (Continued)

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SPECIES	SCARIFICATION*	AVG. NUMBER OF SEEDLINGS PER HECTARE	TOTAL NUMBER OF SEEDLINGS (to nearest thousand)	SILVICULTURE TREATMENT NUMBER
McKeen Brook	CA1	44	334	14 586	bS	C & H (84)	2 025	88 000	510 5010 85BP
Serpentine Lake	CA1	26	317	8 345	bS	C & H (84&85)	1 929	51 000	510 5011 85BP
Serpentine Lake	CA1	48	334	15 865	bS	C & H (85)	2 044	97 000	510 5012 85BP
Four Mile Brook	CA1	35	334	11 850	bS	C & H (85)	2 267	80 000	510 5013 85BP
Left Hand Br.Bubar Bk.	CA1	70	334	23 303	bS	C & H (85)	2 105	147 000	510 5014 85BP
SUMMARY		1 960	$319	$625 521			1 979	3 879 000	

* CA3 - Can Am 3
Com - Combicel
CA1 - Can Am 1

+ MAN - Manual site preparation (ie: Humus Planting)
**Fraser Experimental Plantation. Area is 1.6 ha which was already included in 510 0178 85BP
1 DNRE Experimental Plantations (1985 container trials)
2 CFS Experimental Plantation
3 1983 Plantation fill planted in 1985. Actual density now is 2 029

TABLE X-2 PRE-COMMERICAL THINNING

LOCATION	TYPE	AREA (ha)	COST PER HECTARE	REIMBURSEMENT TO LICENSEE	SILVICULTURE TREATMENT NUMBER
W.Br. States Bk.	Pre-commercial	59	481	28 244	510 0075 85BT
States Lake	Pre-commercial	32	481	15 575	510 0076 85BT
W.Br. States Bk.	Pre-commercial	24	481	11 549	510 0077 85BT
N.Br. States Bk.	Pre-commercial	6	277	1 571	510 0078 85BT
N.Br. States Bk.	Pre-commercial	25	481	12 068	510 0079 85BT
W.Br. States Bk.	Pre-commercial	48	481	23 146	510 0080 85BT
W.Br. States Bk.	Pre-commercial	20	277	5 435	510 0081 85BT
Left Hand Br. Bubar Brook	Pre-commercial	47	656	31 042	510 5014 85BT
Left Hand Br. Bubar Brook	Pre-commercial	31	481	14 853	510 5015 85BT
Left Hand Br. Bubar Brook	Pre-commercial	3	656	1 853	510 5016 85BT
Left Hand Br. Bubar Brook	Pre-commercial	13	656	8 643	510 5017 85BT
Left Hand Br. Bubar Brook	Pre-commercial	2	361	877	510 5018 85BT
Mount Dawson	Pre-commercial	31	656	20 352	510 5019 85BT
Hazleton Brook	Pre-commercial	3	361	1 200	510 5020 85BT
Mount Dawson	Pre-commercial	87	361	31 434	510 5021 85BT
Indian Brook*	Pre-commercial	27)			510 0082 85BT
Indian Brook*	Pre-commercial	10)	377	15 087	510 0083 85BT
N.Br. States Bk.*	Pre-commercial	3)			510 0084 85BT
SUMMARY	TOTAL D.N.R.E.	40	$377	$ 15 087	
	TOTAL LICENSEE	431	$482	$207 842	
	TOTAL	471	$473	$222 929	

* D.N.R.E. Thinnings

TABLE X-3 - HERBICIDING

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Kedgwick Forks	Site Preparation	36	128	4 591	Roundup	4.2	510 0310 85BH
Kedgwick Forks	Site Preparation	105	128	13 366	Roundup	4.2	510 0311 85BH
Summit	Plantation Tending	31	147	4 559	Roundup	4.2	510 0312 85BH
Summit	Plantation Tending	39	147	5 736	Roundup	4.2	510 0313 85BH
Summit	Plantation Tending	64	147	9 413	Roundup	4.2	510 0314 85BH
Summit	Plantation Tending	163	147	23 989	Roundup	4.2	510 0315 85BH
Summit	Plantation Tending	11	147	1 618	Roundup	4.2	510 0316 85BH
Summit	Plantation Tending	86	147	12 737	Roundup	4.2	510 0317 85BH
Summit	Plantation Tending	5	147	750	Roundup	4.2	510 0318 85BH
Summit	Plantation Tending	14	147	2 030	Roundup	4.2	510 0319 85BH
Summit	Plantation Tending	33	147	4 854	Roundup	4.2	510 0320 85BH
Summit	Plantation Tending	32	147	4 692	Roundup	4.2	510 0321 85BH
Summit	Plantation Tending	22	147	3 192	Roundup	4.2	510 0322 85BH
Summit	Plantation Tending	30	147	4 412	Roundup	4.2	510 0323 85BH
Summit	Plantation Tending	17	147	2 559	Roundup	4.2	510 0324 85BH
Summit	Plantation Tending	17	147	2 559	Roundup	4.2	510 0325 85BH
Summit	Plantation Tending	10	147	1 486	Roundup	4.2	510 0326 85BH
Summit	Plantation Tending	1	147	176	Roundup	4.2	510 0327 85BH
Summit	Plantation Tending	19	156	2 982	Garlon 4	4.38	510 0328 85BH
Summit	Plantation Tending	22	156	3 465	Garlon 4	4.38	510 0329 85BH
Summit	Plantation Tending	21	156	3 231	Garlon 4	4.38	510 0330 85BH
Summit	Plantation Tending	19	156	2 966	Garlon 4	4.38	510 0331 85BH
Summit	Plantation Tending	37	147	5 398	Roundup	4.2	510 0332 85BH
Eight Mile Bk.	Plantation Tending	58	147	8 575	Roundup	4.2	510 0333 85BH
Eight Mile Bk.	Plantation Tending	4	147	588	Roundup	4.2	510 0334 85BH
Eight Mile Bk.	Plantation Tending	53	147	7 795	Roundup	4.2	510 0335 85BH
Eight Mile Bk.	Plantation Tending	30	147	4 412	Roundup	4.2	510 0336 85BH
Moose Valley Bk.	Plantation Tending	22	147	3 236	Roundup	4.2	510 0337 85BH
Moose Valley Bk.	Plantation Tending	12	147	1 824	Roundup	4.2	510 0338 85BH

TABLE X-3 - HERBICIDING (Continued)

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Moose Valley Bk.	Plantation Tending	105	147	15 473	Roundup	4.2	510 0339 85BH
Moose Valley Bk.	Plantation Tending	21	147	3 089	Roundup	4.2	510 0340 85BH
Moose Valley Bk.	Plantation Tending	11	147	1 618	Roundup	4.2	510 0341 85BH
Moose Valley Bk.	Plantation Tending	17	147	2 544	Roundup	4.2	510 0342 85BH
Moose Valley Bk.	Plantation Tending	73	147	10 693	Roundup	4.2	510 0343 85BH
Moose Valley Bk.	Plantation Tending	107	147	15 679	Roundup	4.2	510 0344 85BH
Moose Valley Bk.	Plantation Tending	13	147	1 912	Roundup	4.2	510 0345 85BH
Sunset Peak	Plantation Tending	96	128	12 244	Roundup	4.2	510 0346 85BH
Union Brook	Plantation Tending	57	128	7 270	Roundup	4.2	510 0347 85BH
Union Brook	Plantation Tending	14	128	1 786	Roundup	4.2	510 0348 85BH
Union Brook	Plantation Tending	27	128	3 444	Roundup	4.2	510 0349 85BH
Union Brook	Plantation Tending	37	128	4 719	Roundup	4.2	510 0350 85BH
Union Brook	Natural Release	42	128	5 357	Roundup	4.2	510 0351 85BH
Union Brook	Plantation Tending	40	128	5 064	Roundup	4.2	510 0352 85BH
Union Brook	Plantation Tending	3	128	383	Roundup	4.2	510 0353 85BH
Union Brook	Plantation Tending	4	128	510	Roundup	4.2	510 0354 85BH
Union Brook	Plantation Tending	25	128	3 189	Roundup	4.2	510 0355 85BH
Clearwater	Plantation Tending	21	128	2 627	Roundup	4.2	510 0356 85BH
Clearwater	Plantation Tending	17	128	2 168	Roundup	4.2	510 0357 85BH
Clearwater	Plantation Tending	128	128	16 363	Roundup	4.2	510 0358 85BH
N.Br. Gounamitz R.	Plantation Tending	125	128	15 891	Roundup	4.2	510 0359 85BH
N.Br. Gouanmitz R.	Plantation Tending	47	128	5 994	Roundup	4.2	510 0360 85BH
Six Mile Brook	Plantation Tending	53	128	6 747	Roundup	4.2	510 0361 85BH
Six Mile Brook	Plantation Tending	39	128	4 974	Roundup	4.2	510 0362 85BH
Six Mile Brook	Plantation Tending	15	128	1 913	Roundup	4.2	510 0363 85BH
Six Mile Brook	Plantation Tending	23	128	2 933	Roundup	4.2	510 0364 85BH
Falls Brook	Plantation Tending	89	147	13 090	Roundup	4.2	510 0365 85BH
Falls Brook	Plantation Tending	3	147	515	Roundup	4.2	510 0366 85BH
Falls Brook	Plantation Tending	10	147	1 471	Roundup	4.2	510 0367 85BH
Falls Brook	Plantation Tending	4	147	574	Roundup	4.2	510 0368 85BH
Green River	Plantation Tending	3	147	441	Roundup	4.2	510 0369 85BH
Green River	Plantation Tending	3	147	441	Roundup	4.2	510 0370 85BH
Green River	Plantation Tending	8	147	1 103	Roundup	4.2	510 0371 85BH

TABLE X-3 - HERBICIDING (Continued)

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Green River	Plantation Tending	5	147	735	Roundup	4.2	510 0372 85BH
Green River	Plantation Tending	1	147	147	Roundup	4.2	510 0373 85BH
Green River	Plantation Tending	70	147	10 222	Roundup	4.2	510 0374 85BH
Green River	Plantation Tending	11	147	1 559	Roundup	4.2	510 0375 85BH
Green River	Plantation Tending	1	147	118	Roundup	4.2	510 0376 85BH
Green River	Plantation Tending	1	147	118	Roundup	4.2	510 0377 85BH
Green River	Plantation Tending	1	147	162	Roundup	4.2	510 0378 85BH
Green River	Plantation Tending	1	147	162	Roundup	4.2	510 0379 85BH
Green River	Plantation Tending	3	147	471	Roundup	4.2	510 0380 85BH
Green River	Plantation Tending	1	147	147	Roundup	4.2	510 0381 85BH
MacFarlane	Plantation Tending	5	147	706	Roundup	4.2	510 0382 85BH
MacFarlane	Plantation Tending	17	147	2 442	Roundup	4.2	510 0383 85BH
MacFarlane	Plantation Tending	13	147	1 912	Roundup	4.2	510 0384 85BH
MacFarlane	Plantation Tending	17	147	2 544	Roundup	4.2	510 0385 85BH
MacFarlane	Plantation Tending	13	147	1 912	Roundup	4.2	510 0386 85BH
MacFarlane	Plantation Tending	15	147	2 236	Roundup	4.2	510 0387 85BH
MacFarlane	Plantation Tending	4	147	632	Roundup	4.2	510 0388 85BH
MacFarlane	Plantation Tending	3	147	441	Roundup	4.2	510 0389 85BH
MacFarlane	Plantation Tending	10	147	1 441	Roundup	4.2	510 0390 85BH
MacFarlane	Plantation Tending	26	147	3 824	Roundup	4.2	510 0391 85BH
MacFarlane	Plantation Tending	16	147	2 324	Roundup	4.2	510 0392 85BH
MacFarlane	Plantation Tending	15	147	2 236	Roundup	4.2	510 0393 85BH
MacFarlane	Plantation Tending	64	147	9 413	Roundup	4.2	510 0394 85BH
MacFarlane	Plantation Tending	5	147	735	Roundup	4.2	510 0395 85BH
Big Brook	Site Preparation	46	147	6 780	Roundup	4.2	510 0396 85BH
Big Cedar Brook	Plantation Tending	17	147	2 500	Roundup	4.2	510 0397 85BH
Big Cedar Brook	Plantation Tending	16	147	2 353	Roundup	4.2	510 0398 85BH
Big Cedar Brook	Plantation Tending	2	147	221	Roundup	4.2	510 0399 85BH
Big Cedar Brook	Plantation Tending	3	147	515	Roundup	4.2	510 0400 85BH
Big Cedar Brook	Plantation Tending	5	147	780	Roundup	4.2	510 0401 85BH
Big Cedar Brook	Plantation Tending	80	147	11 840	Roundup	4.2	510 0402 85BH
Big Cedar Brook	Plantation Tending	7	147	1 030	Roundup	4.2	510 0403 85BH
Big Cedar Brook	Plantation Tending	2	147	294	Roundup	4.2	510 0404 85BH

TABLE X-3 - HERBICIDING (Continued)

LOCATION	PURPOSE	AREA (ha)	COST PER HECTARE	TOTAL COST	CHEMICAL	RATE L/ha	SILVICULTURE TREATMENT NUMBER
Big Cedar Brook	Site Preparation	90	147	13 267	Roundup	4.2	510 0405 85BH
S. Fork Falls Bk.	Plantation Tending	40	128	5 102	Roundup	4.2	510 0406 85BH
S. Fork Falls Bk.	Plantation Tending	13	128	1 658	Roundup	4.2	510 0407 85BH
S. Fork Falls Bk.	Plantation Tending	18	128	2 296	Roundup	4.2	510 0408 85BH
S. Fork Falls Bk.	Plantation Tending	67	128	8 545	Roundup	4.2	510 0409 85BH
S. Fork Falls Bk.	Plantation Tending	15	128	1 913	Roundup	4.2	510 0410 85BH
S. Fork Falls Bk.	Plantation Tending	34	128	4 336	Roundup	4.2	510 0411 85BH
S. Fork Falls Bk.	Plantation Tending	25	128	3 188	Roundup	4.2	510 0412 85BH
S. Fork Falls Bk.	Plantation Tending	18	128	2 283	Roundup	4.2	510 0413 85BH
Sunset Peak	Plantation Tending	42	128	5 357	Roundup	4.2	510 0414 85BH
McKeen Brook	Plantation Tending	165	147	24 268	Roundup	4.2	510 5004 85BH
McKeen Brook	Plantation Tending	90	147	13 237	Roundup	4.2	510 5005 85BH
McKeen Brook	Plantation Tending	14	147	2 059	Roundup	4.2	510 5006 85BH
McKeen Brook	Plantation Tending	28	147	4 118	Rounduo	4.2	510 5007 85BH
Union Brook	Plantation Tending	39	128	4 974	Roundup	4.2	510 0415 85BH
SUMMARY		3 487	$140	$488 963			

SEEDLINGS SHIPPED FOR PLANTING ON CROWN LAND 1985

LICENSE	NO. OF TREES*	% BR	% CONT	% JP			% bS			% wS			% Other		
				BR	CONT	TOTAL	BR	CONT	TOTAL	BR	CONT	TOTAL	BR	CONT	TOTAL
Upsalquitch	3 076	-	100.0	-	3.2	3.2	-	96.8	96.8	-	-	-	-	-	-
Nepisiguit	2 188	-	100.0	-	18.4	18.4	-	80.7	80.7	-	-	-	-	0.9	0.9
Lower Miramichi	2 455	11.1	88.9	11.1	64.1	75.2	-	24.8	24.8	-	-	-	-	-	-
Upper Miramichi	4 245	-	100.0	-	60.8	60.8	-	36.7	36.7	-	-	-	-	2.5	2.5
Kent	610	7.7	92.3	6.6	35.6	42.2	-	56.7	56.7	1.1	-	1.1	-	-	-
Queens-Charlotte**	5 926	1.3	98.7	-	60.2	60.2	1.7	38.1	39.8	-	-	-	-	-	-
Fundy+	2 563	-	100.0	-	50.4	50.4	-	48.3	48.3	-	-	-	-	1.3	1.3
York	1 455	10.3	89.7	-	-	-	-	89.7	89.7	10.3	-	10.3	-	-	-
Carleton	1 097	-	100.0	-	55.4	55.4	-	44.6	44.6	-	-	-	-	-	-
Rest.-Tobique*	5 590	0.9	99.1	-	2.2	2.2	-	93.0	93.0	0.9	2.4	3.3	-	1.5	1.5
TOTAL	29 205	3.1	96.9	1.1	35.8	36.9	0.3	60.8	61.1	0.7	0.5	1.2	-	0.8	0.8

* Thousands
** Includes 1 815 from Irving Nursery
\+ Includes 785 from Irving Nursery
* Includes 1 084 from Fraser Nursery

There were also 2 502 000 trees shipped for private orders that have not been included in the total.

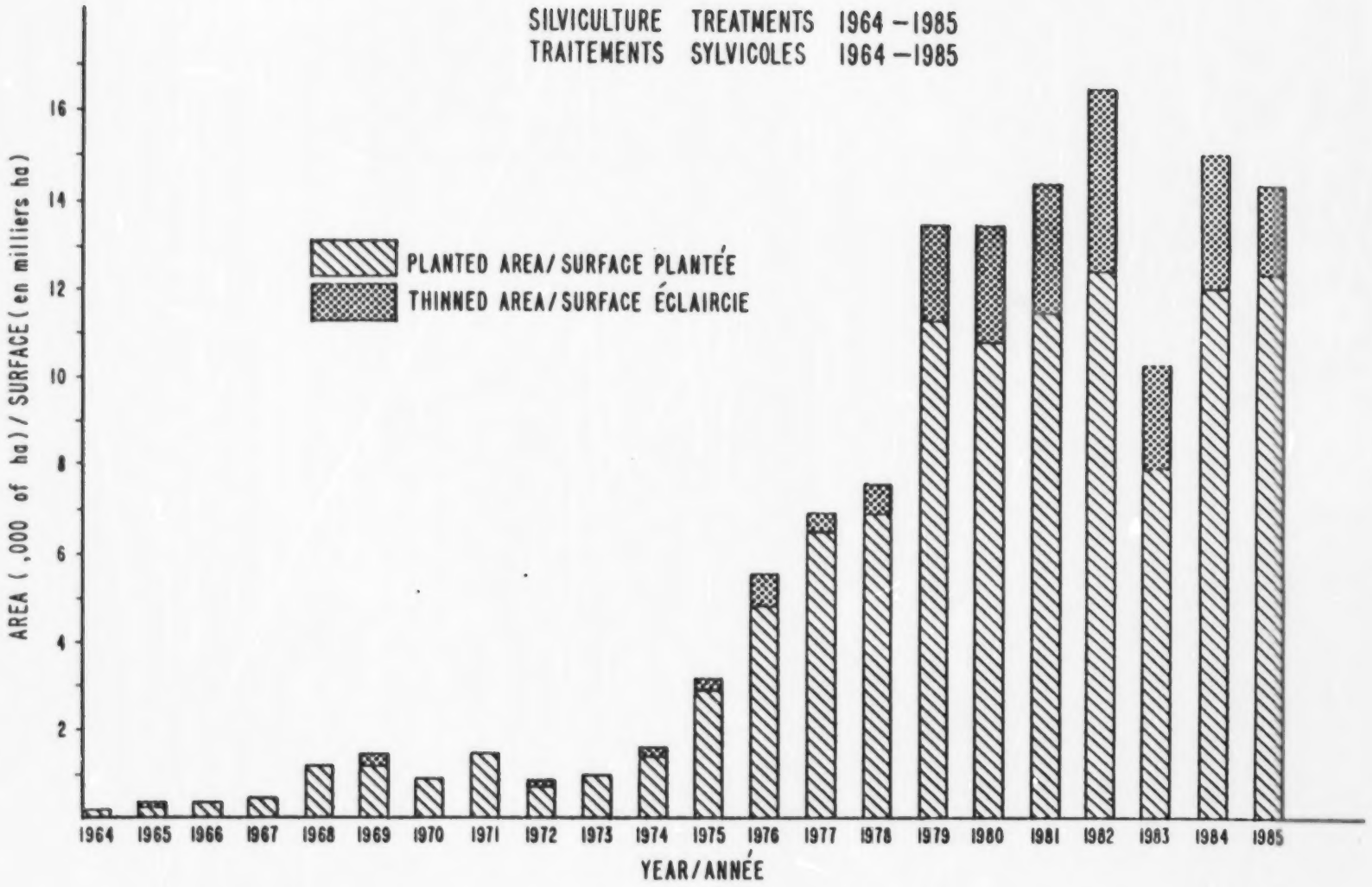
SILVICULTURE TREATMENTS 1964 – 1985
TRAITEMENTS SYLVICOLES 1964 – 1985
PLANTED AREA / SURFACE PLANTÉE
THINNED AREA / SURFACE ÉCLAIRCIE
AREA (,000 of ha) / SURFACE (en milliers ha)
2
4
6
8
10
12
14
16
1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985
YEAR / ANNÉE

FIGURE I. Progress of Reforestation on Crown Lands In New Brunswick 1964–1985

FIGURE I. Progres de reboisement sur les terres de la Couronne du Nouveau-Brunswick 1964-1985

FIGURE 2

LICENSE BOUNDARIES

PROVINCE OF NEW BRUNSWICK

LIGNES DE DÉMARCATION DES CONCESSIONS

PROVINCE DU NOUVEAU-BRUNSWICK